T 11	Uiteo	Search Text	DB	Time stamp
L Number	Hits			2004/05/10 08:14
1	91	(speech and music and separate and	USPAT;	2004/03/10 08.14
		combine).ti,ab,bsum.	US-PGPUB;	
			EPO; JPO	
2	18	(((speech and music) same separate) and	USPAT;	2004/05/10 08:15
		(surround or widen or virual))	US-PGPUB;	
		(02200000000000000000000000000000000000	EPO; JPO	
3	32	((speech or voice or dialog or dialogue)	USPAT;	2004/05/10 08:15
3	32	near (location projection or virtual or	US-PGPUB;	2001,03,10 00:10
	1		1	•
		change) near (position or direction	EPO; JPO;	ŧ
	1	location)) and (conference or	DERWENT;	
		video-conference)	IBM_TDB	į
-	50	("5659622"	USPAT;	2003/08/12 13:33
		"3684838"	US-PGPUB;	
		"4528501"	EPO; JPO	1
		"5208860"		
		"5343534"		
		"6512538"		
			ľ	
		"4490843"	1	
	1	"5809472"		
	1	"4253115"		
		"4270151"		
	1	"4794465"]	
		"5210820"	1	1
		"5530655"		
		"3696298"		
	1	"4293821"	1	
		"4323934"	1	i i
		"4802212"		
		"4821329"		
		"4849966"		
		"5259035"		
	ļ	"5535300 "		
		"5568655 "		
		"5581576"		i
		"5684923"		
		"5808569"	1	i i
		"5956674"		!
		"5974380"		1
		"5978762"	1	
		"5982817"		
		"6029126"	1	
		I '		
		"6058362"		
		"6104996"		İ
		"6115689"		
		"6169807"		
	Ī	"6182034"	1	
	Ī	"6240380"		
		"6253165"		
		"6256608"	•	
		"6393392"		
		"6487535"		
	Ī	"4864627"		
	Ī	"5719944"		
	Ī			
	Ī	"5764288"		
		"5844605"		
		"5548638"		
		"5778335"		
	1	"3668322"		
	1	"4347404"		
	1	"4484345"	i	
	1	"4887299").pn.		
		•		
_	1	5742687.pn.	USPAT;	2003/08/12 13:34
	1		US-PGPUB;	======
	i		EPO; JPO	
	2	5742687 pp	USPAT;	2003/08/12 13:34
-	2	5742687.pn.		2003/00/12 13:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	1
	0	5742687.URPN.	USPAT	2003/08/12 13:35
				

- 0 644661.URPN. 0 664661.URPN. 0 (speech and music and separate and combine).ti,ab. 0 (speech and music and separate and combine).ti,ab. 0 (speech and music and separate and combine).ti,ab,bsum. 0 (speech and music and separate and combine).ti,ab,	/12 13:35 /09 12:25 /09 12:28 /10 08:14 /09 12:31 /09 12:31
- 0 664461.URPN. (speech and music and separate and combine).ti,ab. - 76 (speech and music and separate and combine).ti,ab,bsum. - 2 (speech and music and separate and combine).ti,ab,bsum. - 2 (speech and music and separate and combine).ti,ab,bsum. - 3 (speech and music and separate and combine).ti,ab,bsum. - 4 (speech and music and separate and combine).ti,ab,bsum. - 5 (speech and music and separate and combine).ti,ab,bsum. - 6 (speech and music and separate and combine).ti,ab,bsum. - 76 (speech and music and separate and combine).ti,ab,bsum. - 8 (speech and music and separate and combine).ti,ab,bsum. - 9 (speech and music and separate and combine).ti,ab,bsum. - 10 (speech and music and separate and combine).ti,ab,bsum. -	/09 12:28 /10 08:14 /09 12:31
- 1 (speech and music and separate and combine).ti,ab. 76 (speech and music and separate and combine).ti,ab,bsum. 76 (speech and music and separate and combine).ti,ab,bsum. 2 6118876.URPN. - 2 6118876.URPN. ("Re29171" "Re31288" "1969704" USPAT 2003/09	/09 12:28 /10 08:14 /09 12:31
Combine .ti, ab US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT	/10 08:14 /09 12:31
- 76 (speech and music and separate and combine).ti,ab,bsum. - 2 6118876.URPN 113 ("Re29171" "Re31288" "1969704" USPAT 2003/09 "3697692" "3745254" "3757047" "3761631" "3777076" "3819005" "3885101" "3892917" "3906156" "3919478" "3970788" "3997725" "4006306" "4006311" "4015089" "4024344" "4039755" "4051919" "4058675" "4069394" "4074083" "4086433" "4095049" "4097688" "4086433" "4095049" "4097688" "4132859" "4133975" "4142603"	/09 12:31
- 76 (speech and music and separate and combine).ti,ab,bsum. 2 6118876.URPN. ("Re29171" "Re31288" "1969704" USPAT 2003/09 2003	/09 12:31
Combine).ti,ab,bsum.	/09 12:31
- 2 6118876.URPN.	
- 2 6118876.URPN.	
- 113 ("Re29171" "Re31288" "1969704" USPAT 2003/09	
"3697692" "3745254" "3757047" "3761631" "3777076" "3819005" "3885101" "3892917" "3906156" "3919478" "3970788" "3997725" "4006306" "4006311" "4015089" "4024344" "4039755" "4051919" "4058675" "4069394" "4074083" "4086433" "4095049" "4097688" "4132859" "4133975" "4142603"	
"3761631" "3777076" "3819005" "3885101" "3892917" "3906156" "3919478" "3970788" "3997725" "4006306" "4006311" "4015089" "4024344" "4039755" "4051919" "4058675" "4069394" "4074083" "4086433" "4095049" "4097688" "4132859" "4133975" "4142603"	
"3919478" "3970788" "3997725" "4006306" "4006311" "4015089" "4024344" "4039755" "4051919" "4058675" "4069394" "4074083" "4086433" "4095049" "4097688" "4132859" "4133975" "4142603"	
"3919478" "3970788" "3997725" "4006306" "4006311" "4015089" "4024344" "4039755" "4051919" "4058675" "4069394" "4074083" "4086433" "4095049" "4097688" "4132859" "4133975" "4142603"	
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"4236039" "4266092" "4282605"	
"4236039 4266092 4262603 "4283606" "4303800" "4332979"	
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"4404427" "4410063" "4414430"	
"4443889" "4472834" "4490843"	
"4497064" "4549631" "4569074"	
"4580654" "4589129" "4593404"	
"4594729" "4596034" "4612663"	
"4621708" "4628528" "4630298" "4620705" "4650021" "4630298"	
"4638505" "4650031" "4691362" "4703503" "4733380" "4733514"	
"4703502" "4723289" "4739514" "4748669" "4800983" "4807217"	
"4815133" "4819269" "4836329"	
"4837825" "4850452" "4862502"	
"4866774" "4875546" "4888804"	
"4907671" "4932060" "4944019"	
"4968154" "4978926" "5025885"	
"5027403" "5033577" "5034984"	
"5036946" "5043970" "5046106"	
"5092424" "5111509" "5115882" "5117459" "5129006" "5131052"	
"5136650" "5137110" "5147986"	
"5161197" "5177329" "5181247"	
"5189706" "5216209" "5250763"	
"5268539" "5386473").PN.	
	/09 12:36
(surround or widen or virual)).ti,ab,bsum. US-PGPUB;	
EPO; JPO	/10 00 1:
	/10 08:14
(surround or widen or virual)) US-PGPUB;	
EPO; JPO USPAT; 2003/09	/09 13:09
2 separate adj music adj speech US-PGPUB;	, 55 15:05
EPO; JPO	
	/09 13:08
"4843562" "4933973" "5305422"	
"5323337" "5579431").PN.	
	/09 13:40
US-PGPUB;	
EPO; JPO	/00 12 11
	/09 13:41
separate) US-PGPUB; EPO; JPO	
	/09 13:42
(separate or remove)) US-PGPUB;	
EPO; JPO	
- 55 stereo and ((speech and music) same USPAT; 2003/09.	
(separate or remove)) and (widen or US-PGPUB;	/09 13:45
spatial or echo) EPO; JPO	/09 13:45

-	0	((speech and music) and (surround adj sound)).ti,ab.	USPAT; US-PGPUB;	2003/09/09 13:46
~	32	((speech and music) and (surround adj sound)).ti,ab,bsum.	EPO; JPO USPAT; US-PGPUB;	2003/09/09 13:51
-	2	(music and (spatial adj widening))	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2003/09/09 13:51
	,	5165099.URPN.	USPAT	2003/09/10 07:50
1 -	2 3	5742687.URPN.	USPAT	2003/09/10 07:51
1 _	3	("4039755" "4807217" "5742687").PN.	USPAT	2003/09/10 07:52
1 _	4	5912975.URPN.	USPAT	2003/09/10 07:53
1_	15	("Re29171" "4191852" "4218585"	USPAT	2003/09/10 07:54
		"4817162" "4873722" "4980914" "5119420" "5121433" "5230022" "5339363" "5420929" "5692050" "5742687" "5761313" "5809149").PN.		
-	14	(US-4191852-\$ or US-5420929-\$ or US-5692050-\$ or US-6002774-\$ or US-5912975-\$ or US-6321076-\$ or US-5809149-\$ or US-5761313-\$ or US-6507657-\$ or US-6198826-\$ or US-5742687-\$ or US-5165099-\$).did. or (US-20020097880-\$).did. or	USPAT; US-PGPUB; DERWENT	2003/09/10 07:56
-	4	(EP-664661-\$).did. ((US-4191852-\$ or US-5420929-\$ or US-5692050-\$ or US-6002774-\$ or US-5912975-\$ or US-6321076-\$ or US-5809149-\$ or US-5761313-\$ or US-6507657-\$ or US-6198826-\$ or	USPAT; US-PGPUB; EPO; JPO	2003/09/10 07:56
_	0	US-5742687-\$ or US-5165099-\$).did. or (US-20020097880-\$).did. or (EP-664661-\$).did.) and (speech or voice) ((speech or voice) near (virtual or change) near postition).ti,ab,bsum.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/22 07:50
_	0	((speech or voice) near (virtual or change) near postition)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/22 07:50
-	1	((speech or voice) near (virtual or change) near position)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/22 07:51
_	8	((speech or voice) near (virtual or change) near (position or direction))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/22 07:54
_	12	((speech or voice or dialog or dialogue) near (projection or virtual or change) near (position or direction))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/22 08:19
_	139	((speech or voice or dialog or dialogue) near (location projection or virtual or change) near (position or direction location))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/22 09:12
-	87	((speech or voice or speaker) near (projection or virtual or change) near (position or direction or location))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/22 08:50
			IBM_TDB	
-	3	("5440639" "5946400" "597415 <u>2").PN.</u>	USPAT	2004/01/22 08:34

r _	T 6	("6504934" "5757927" "5666424").pn.	USPAT;	2004/01/22 08:43
		(0304334	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	14	((voice) near (projection or virtual or	USPĀT;	2004/01/22 08:50
		change) near (position or direction or	US-PGPUB;	
		location))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11		USPAT;	2004/01/22 09:19
		near (location projection or virtual or	US-PGPUB;	
	ľ	change) near (position or direction	EPO; JPO;	
		location)) and (conferencing)	DERWENT;	
			IBM_TDB	
_	32	((speech or voice or dialog or dialogue)	USPAT;	2004/05/10 08:15
		near (location projection or virtual or	US-PGPUB;	
		change) near (position or direction	EPO; JPO;	
		location)) and (conference)	DERWENT;	
		11-2	IBM_TDB	2004/05/10 08:15
_	32		USPAT;	2004/05/10 08:15
		near (location projection or virtual or	US-PGPUB; EPO; JPO;	
		change) near (position or direction	DERWENT;	
		location)) and (conference or	IBM TDB	
		video-conference)	1 1017 - 1015	
	1		I .	1